



PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Atty. Dkt. No: 5181-99401	§
Inventor(s): Robert E. Cypher and Ashok Singhal Title: Multiprocessing System	CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: DATE OF DEPOSIT: I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents
Employing Address Switches To Control Mixed Broadcast Snooping and Directory Based Coherency Protocols Transparent to Active Devices	Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450 Box Patent Application P.O. Box 1450 Derrick Brown

Continuing Application: Continuation-in-part	(CIP) of prior application No.: 10/136,619 filed May 1, 2002			
Also claims benefit of provisional patent application	n serial no. 60/392,179, filed June 28, 2002			
Inventor(s) Robert E. Cypher and				
Ashok Singhal				
Title: Multiprocessing System Employing	Examiner: Unknown			
Address Switches To Control Mixed	Group/Art Unit: 2661			
Broadcast Snooping and Directory	Assignee: Sun Microsystems, Inc.			
Based Coherency Protocols Transparent				
to Active Devices				
Power of Attorney in Prior Application: B. Noël Kivlin				
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.				
P.O. Box 398				
Austin, Texas 78767-0398				

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	20	- 20 =	0 x	\$18.00 =	\$0.00
Independent			Ţ		
Claims	4	- 3 =	1 x	_ \$84.00 =	\$ 84.00
Multiple Dependent Claims				Fee:	
				Basic Fee:	\$ 750.00
	٠/			Total:	\$ 834.00

The Commissioner is hereby authorized to charge the filing fee and any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 501505/5181-99401/BNK.

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	2 M Sancisario		
	2. Specification 24 page(s) of specification; 5 page(s) of claims, 1 page(s) of abstract		
	3. \(\sum \) Drawings		•
	Informal Figure(s) 1-9 on 12 sheet(s)		
	4. \(\sum \) Oath or Declaration		
	Newly executed		
	Copy from a prior application (see 37 C.F.R. § 1.63(d))		
	Deletion of Inventor(s) (in continuation or divisional applications):		
	Delete the following inventor(s) named in the prior non-provisional application:		
	The inventor(s) to be deleted are set forth on a signed sheet attached hereto.		
	5. The entire disclosure of the prior application referred to above is considered to be part of the		
	accompanying application and is hereby incorporated by reference herein.		
	6. Microfiche Computer Program (Appendix)		
	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
	Computer Readable copy		
	Paper Copy (identical to computer copy)		
•	Statement verifying identity of above copies		
	8. Assignment Papers		
	 ✓ Assignee: Sun Microsystems, Inc. 9. Power of Attorney 		
	✓ Is attached.		
	☐ The power of attorney appears in the original papers of the prior application.		
	Since the power does not appear in the original papers, a copy of the power in the prior		
4 - a	application is enclosed.		
	10. Information Disclosure Statement (IDS)		
	Copies of IDS Citations		
	11. Amendments		
	A preliminary amendment is enclosed.		
	Cancel in this application claim(s) before calculating the filing fee. At least one	•	e.
	independent claim is retained for filing purposes.	•	• .
	Amend the specification by inserting before the first line the sentence:		
	12. X Return Receipt Postcard		
	13. Small Entity Status		
	A small entity statement is enclosed.		
	A small entity statement was filed in the prior non-provisional application and such status is		
	still proper and desired.		
	☐ Is no longer claimed.		
	14. Priority of provisional application number 60/392,179, filed on June 28, 2002 is claimed under 35 U.S.C. §§ 119(a)-(e)		
	15. Petition under 37 C.F.R. § 136 for Extension of Time		
	16. \(\infty\) Fee Authorization form		
	Address all future correspondence to:		
	B. Noël Kivlin		
	Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.		1
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	Signature		
	Name B. Noël Kivlin		
	Registration No. 33,929		
	Date $l_0 - 23 - 93$		